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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. 09/191,256 11/12/98 CASE D SA9-98-160 **EXAMINER** TM02/0516 NOREEN A KRALL MAUNG. Z IBM CORPORATION ART UNIT PAPER NUMBER INTELLECTUAL PROPERTY LAW 5600 COTTLE ROAD (L2PA/0142) 2154 SAN JOSE CA 95193 DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

05/16/01

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Office Action Summary

Application No. **09/191,256**

Applicant(s)

D.R. Case et al.

Examiner

Zarni Maung

Art Unit **2154**



- The MAILING DATE of this communication appears on the cover sheet with the correspondence address -	
Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIREthree MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).	
Status 1) ☑ Responsive to communication(s) filed on	
2a) ☐ This action is FINAL . 2b) ☒ This action is non-final.	
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quay/635 C.D. 11; 453 O.G. 213.	
Disposition of Claims	
4) 🗓 Claim(s) <u>1-22</u> is/are pending in the	applica
4a) Of the above, claim(s) is/are withdrawn from c	onsidera
5) Claim(s) is/are allowed.	
6) ☑ Claim(s) <u>1-22</u> is/are rejected.	
7) Claim(s)is/are objected	to.
8) Claims are subject to restriction and/or election	requirem
Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are objected to by the Examiner. 11) The proposed drawing correction filed on is: a proved b disapproved. 12) The oath or declaration is objected to by the Examiner.	
Priority under 35 U.S.C. § 119	
13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).	
a) ☐ All b) ☐ Some* c) ☐None of: 1. ☐ Certified copies of the priority documents have been received.	
2. Certified copies of the priority documents have been received in Application No	
 Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). 	
*See the attached detailed Office action for a list of the certified copies not received.	
14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).	
Attachment(s)	
15) Notice of References Cited (PTO-892) 18) Interview Summary (PTO-413) Paper No(s).	i i
Notice of Draftsperson's Patent Drawing Review (PTO-948) 19) Notice of Informal Patent Application (PTO-152)	
Information Disclosure Statement(s) (PTO-1449) Paper No(s)4 20) Other:	

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DETAILED ACTION

- 1. Claims 1-22 are presented for examination.
- 2. The specification has not been checked to the extent necessary to determine the presence of all possible minor errors. Applicant's cooperation is requested in correcting any errors of which applicant may become aware in the specification.
- 3. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

4. Claims 3-8 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

As per claim 3, the words "listing program" on line 2 is believed to be a typographical error, please clarify.

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. § 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant

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for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

- 6. Claims 1-22 are rejected under 35 U.S.C. § 102 (e) as being anticipated by Scherpbier, U.S. Patent Number 5,944,791 (hereinafter Scherpbier).
- 7. As per claim 1, Scherpbier discloses a system and method for remotely controlling another client computer in a network (see abstract and figure 1).

 Scherpbier discloses the invention as claimed. As per claim 1, Scherpbier discloses a system for remotely accessing a client in a client server system comprising a browser for requesting remote access (see figure 1, piolet computer 18 with browser 20, column 3, line 40 to column 4, line 50); a client machine further comprised of a listening program responsive to requests for remote access and a client agent for communicating with the browser and a server machine (see figure 1, column 3, line 40 to column 6, line 54, the passenger computer for communicating with the browser and control or server computer 12).
- 8. As per claim 2, Scherpbier discloses the system for remotely accessing a client in a client server system as claimed in claim 1, wherein the browser requests access to

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a client machine by sending a universal resource locator containing a machine name and a port number over a network (see column 4, line 30 to column 5, line 54).

- 9. As per claim 3, Scherpbier discloses the system for remotely accessing a client in a client server system as claimed in claim 2, wherein the listening program in the client machine is listening on the port number, and establishes communications with the browser over a second port number in response to the request for access (see column 4, line 30 to column 5, line 54).
- 10. As per claim 4, Scherpbier discloses the system for remotely accessing a client in a client server system as claimed in claim 3, wherein the listening program spawns the client agent to communicate with the browser and the server (see column 4, line 30 to column 5, line 54).
- 11. As per claim 5, Scherpbier discloses the system for remotely accessing a client in a client server system as claimed in claim 4, wherein the client agent sends the browser an applet further comprising graphical user interface to execute on the browser (see column 4, line 30 to column 5, line 54, pilot applet 22).

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12. As per claim 6, Scherpbier discloses the system for remotely accessing a client in a client server system as claimed in claim 5, wherein the applet executes in the national language and locale of the browser (see column 3, line 40 to column 5, line 54).

- 13. As per claim 7, Scherpbier discloses the system for remotely accessing a client in a client server system as claimed in claim 5, wherein the browser is located on the server machine (see figure 1, column 3 line 40 to column 5, line 54).
- 14. As per claim 8, Scherpbier discloses the system for remotely accessing a client in a client server system as claimed in claim 5, wherein the graphical user interface is a command line interface (see column 5, lines 1-35).
- 15. As per claims 9-22, they do not teach or further define over the limitations recited in claims 1-8. Therefore, claims 9-22 are also rejected for the same reasons set forth in claims 1-8, *supra*.
- 16. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

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(a) Digital information library and delivery system with logic for generating files targeted to the playback device by <u>Katz et al.</u>, U.S. Patent Number 5926624.

- (b) Generic SQL query agent by Cheng et al., U.S. Patent Number 5881232.
- (c) System and method for delivery of information over narrow-band communications links by Whalen et al., U.S. Patent Number 5948066.
- (d) System and method for executing application programs from a memory device linked to a server by <u>Domenikos et al.</u>, U.S. Patent Number 6115741.
- (e) Method for managing a repository of user information using a personalized uniform locator by <u>Chandra</u>, U.S. Patent Number 6085242.
 - (f) Network management gateway by Scholl et al., U.S. Patent Number 6145001.
 - (g) Remote debugging of internet by <u>House et al.</u>, U.S. Patent Number 6119247.
- (h) Vlan control system and method by <u>Tanimoto et al.</u>, U.S. Patent Number 6075776.
- (I) Remote information service access system based on a client-server service model by <u>Konrad</u>, U.S. Patent Number 5974444.
- 17. A shortened statutory period for response to this action is set to expire 3 (three) months and 0 (zero) days from the mail date of this letter. Failure to respond within the period for response will result in ABANDONMENT of the application (see 35 U.S.C 133, M.P.E.P 710.02, 710.02(b)).

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Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Zarni Maung whose telephone number is (703) 308-6687. The examiner can normally be reached on Monday-Friday from 9:30 to 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, An Meng Ai, can be reached on (703) 305-9678. The fax phone number for this Group is (703) 308-9052.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3900.

May 14, 2001

ZAŘNÍ MAUNG PRIMARY EXAMINER